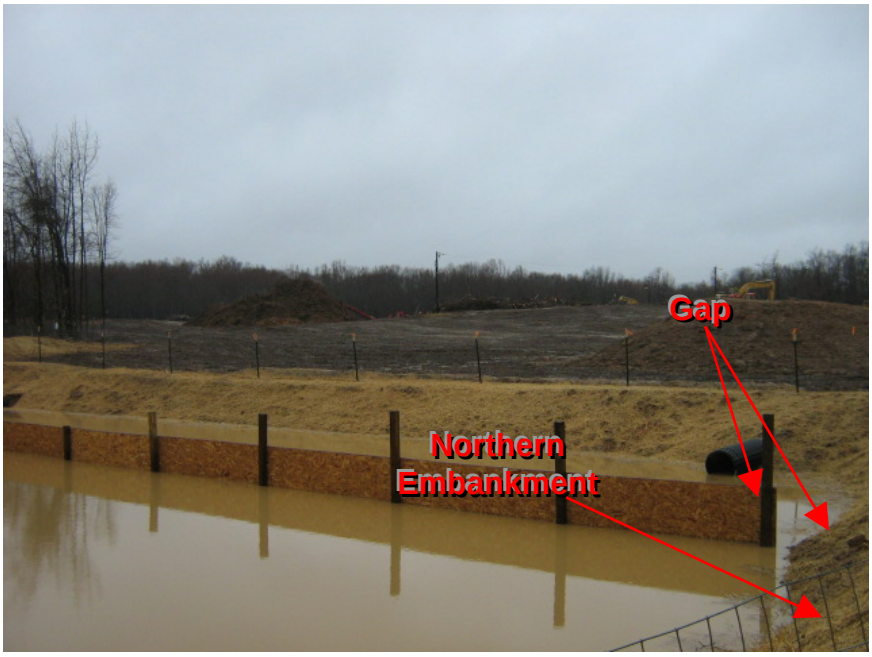
Appendix C
Photograph Log

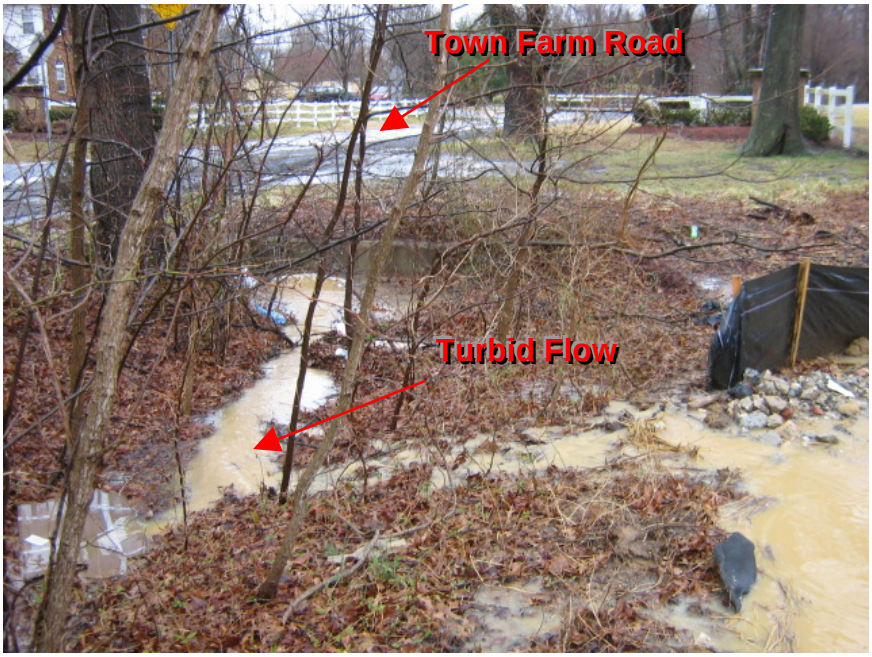
Photograph 1. Shipley Farm – View of Sediment Trap#1 southern embankment, facing southeast.



Photograph 2. Shipley Farm – View of Sediment Trap#1 northern embankment, facing southwest.

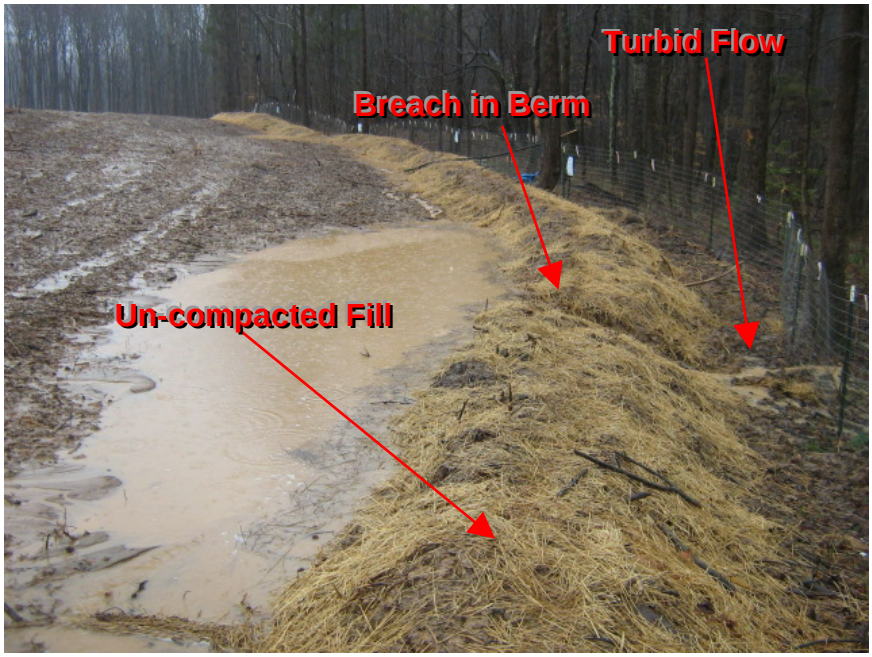
Photograph 3. **Shipley Farm – Turbid flow discharging from Sediment Trap#1.**

Photograph 4. **Shipley Farm – View along Sediment Trap#1 outlet channel, facing northeast.**

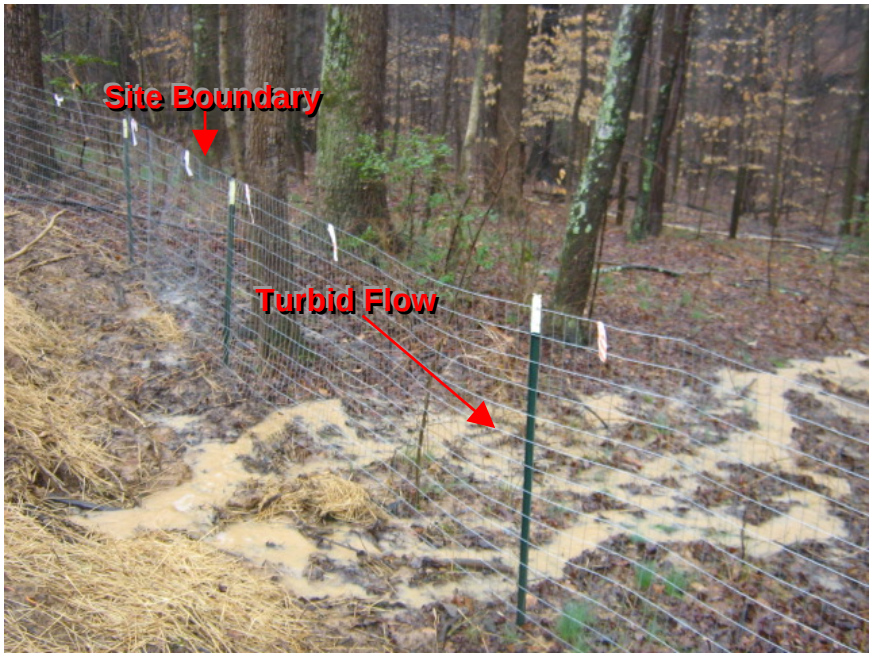


Photograph 5. Shipley Farm – Close-up view of area shown in Photograph 4. Note turbid flow discharging from Sediment Trap#1 outlet channel to drainage ditch along Town Farm Road.

Photograph 6. Shipley Farm – View of Swale A-2, which was implemented along the southwest perimeter of the site to direct flow to Sediment Trap#3.

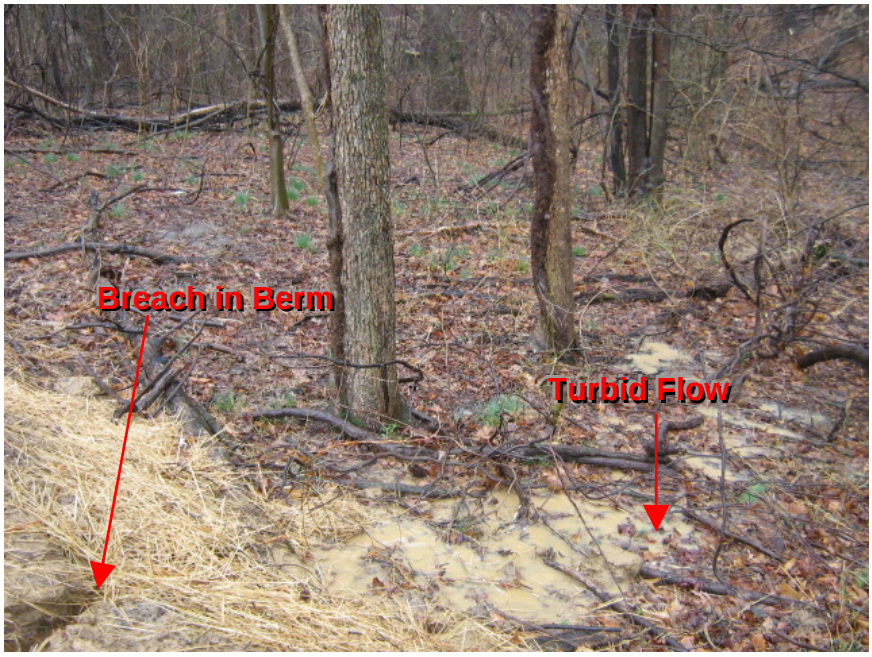


Photograph 7. Shipley Farm – View of Swale A-2 showing breach in berm and turbid flow exiting the site.



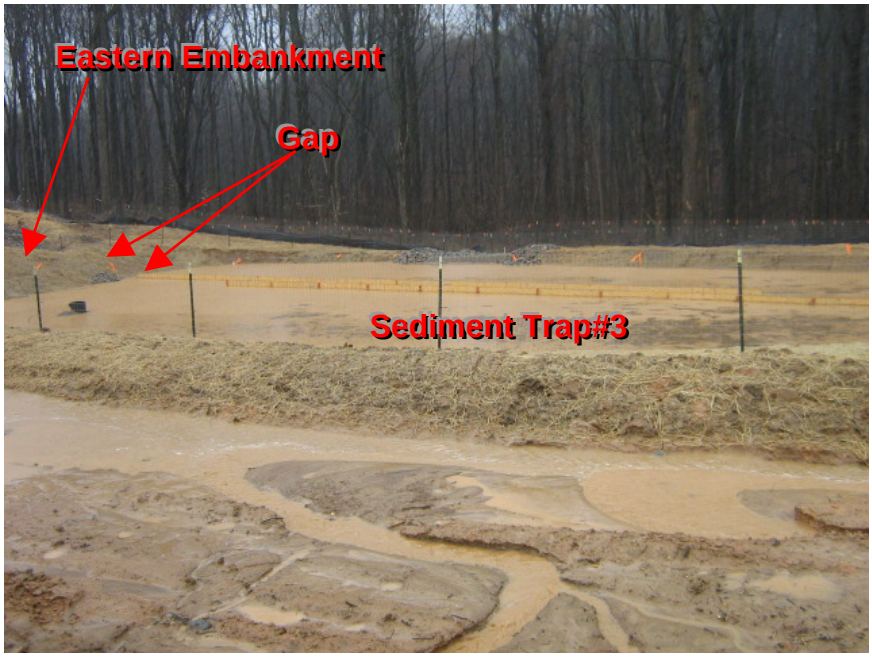
Photograph 8. Shipley Farm – Close-up view of area shown in Photograph 7. Note breach in berm and turbid flow exiting the site to the southwest.

Photograph 9. Shipley Farm – A second location along Swale A-2 where the berm had breached.



Photograph 10. Shipley Farm – Close-up view of area shown in Photograph 9. Note breach in berm and turbid flow exiting the site to the southwest.

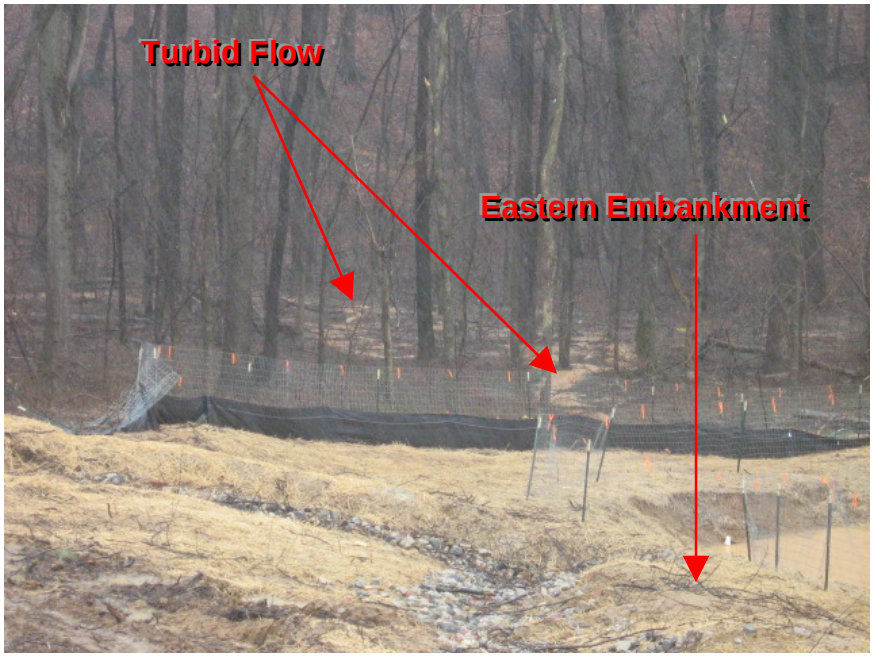
Photograph 11. **Shipley Farm – View of Sediment Trap#3, facing southwest.**



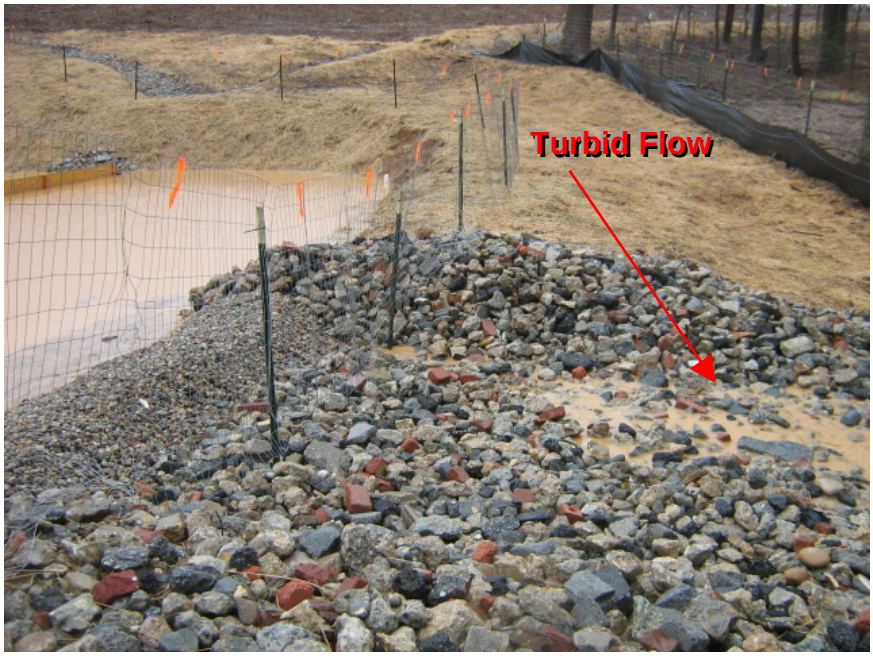
Photograph 12. **Shipley Farm – View of Sediment Trap#3 eastern embankment. Note that southernmost baffle board was not extended into the eastern embankment.**

Photograph 13. Shipley Farm – View of Sediment Trap#3 western embankment. Note that northernmost baffle board was not extended into the western embankment.

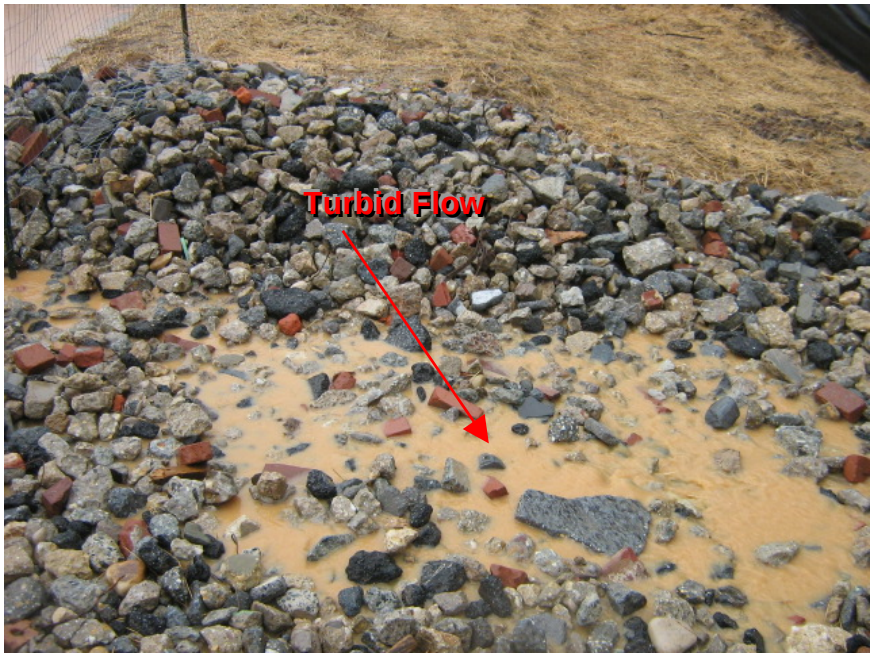
Photograph 14. Shipley Farm – View of Sediment Trap#3 eastern embankment.



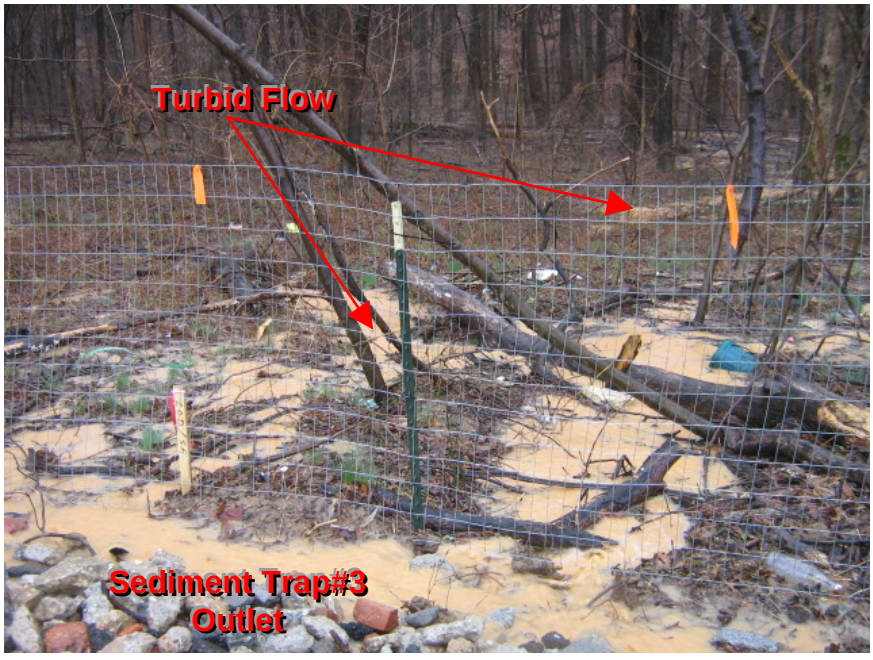
Photograph 15. Shipley Farm – Close-up view of area shown in Photograph 14. Note turbid flow exiting the site to the southeast.



Photograph 16. Shipley Farm – View of Sediment Trap#3 outlet and turbid flow.



Photograph 17. Shipley Farm – Close-up view of Sediment Trap#3 outlet and turbid flow.



Photograph 18. Shipley Farm – View of Sediment Trap#3 outlet. Note turbid flow exiting the site to the southeast.

Photograph 19. Central Vehicle Maintenance Facility – Oil/water separator on western side of the facility with ponding.

Photograph 20. Central Vehicle Maintenance Facility – Close up view of oil/water seperator with ponding shown in the previous photograph. Note visible sheen on the ponding water.

Photograph 21. Central Vehicle Maintenance Facility – Significant erosion adjacent to the oil/water seperator.

Photograph 22. Central Vehicle Maintenance Facility – Close up view of erosion adjacent to the oil/water separator shown in the previous photograph.

Photograph 23. Central Vehicle Maintenance Facility – Erosion along the western side of the property.

Photograph 24. Central Vehicle Maintenance Facility – Stormwater pond filled in with sediment and vegetation on the western side of the facility.

Photograph 25. Central Vehicle Maintenance Facility – Vehicles awaiting repair or to be used for parts resting directly on an impervious surface in the southeast portion of the facility near a storm drain. No BMPs including draining fluids have been implemented.

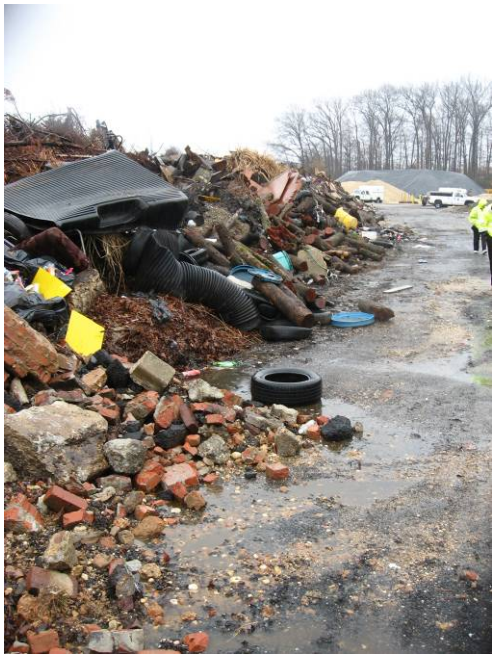
Photograph 26. Central Vehicle Maintenance Facility – Vehicle awaiting repair with engine left exposed in the southeast portion of the facility. This area appears to drain to the oil/water separator.

Photograph 27. Central Vehicle Maintenance Facility – Vehicles awaiting repair stored adjacent to storm drain to oil/water seperator. Note that hoods are up on several vehicles and there are no BMPs in place.

Photograph 28. Central Vehicle Maintenance Facility – Close up view of storm drain shown in the previous photograph. Stormwater with visible sheen flowing into storm drain.

Photograph 29. Central Vehicle Maintenance Facility – Scrap iron and steel stored outside and exposed on the south side of the facility.

Photograph 30. Central Vehicle Maintenance Facility – Rusted metal parts stored directly over a storm drain inlet in the southeast corner of the facility.



Photograph 31. Ritchie Service Facility – Trash and debris pile on the northwest portion of the facility.

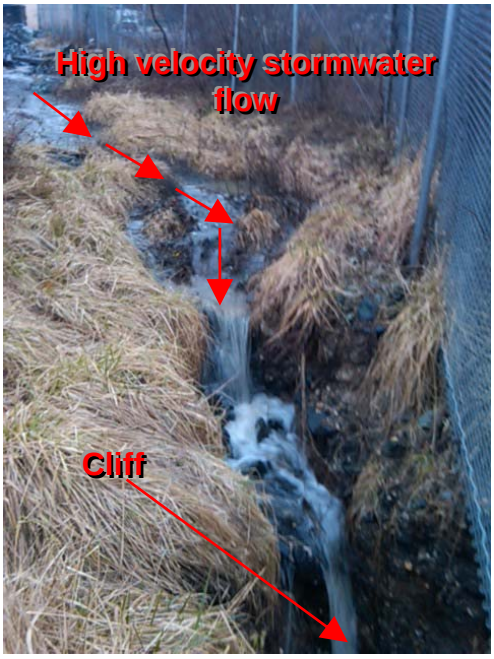
Photograph 32. Ritchie Service Facility – Another example of trash and debris pile located in the northwest portion of the facility.

Photograph 33. Ritchie Service Facility – Flowing stormwater with trash leaving the facility through rills. This portion of the facility discharges to Ritchie Branch 0.2 miles west from the property.

Photograph 34. Ritchie Service Facility – Rill with flowing stormwater and trash in the northwest portion of the facility. Stormwater dicharges to Ritchie Branch 0.2 miles west of the property.

Photograph 35. Ritchie Service Facility – Sand storage in southwest portion of the facility along fenceline with erosion channels adjacent to the piles. Sand and stormwater can be seen leaving the facility flowing west through a ditch to Ritchie Branch.

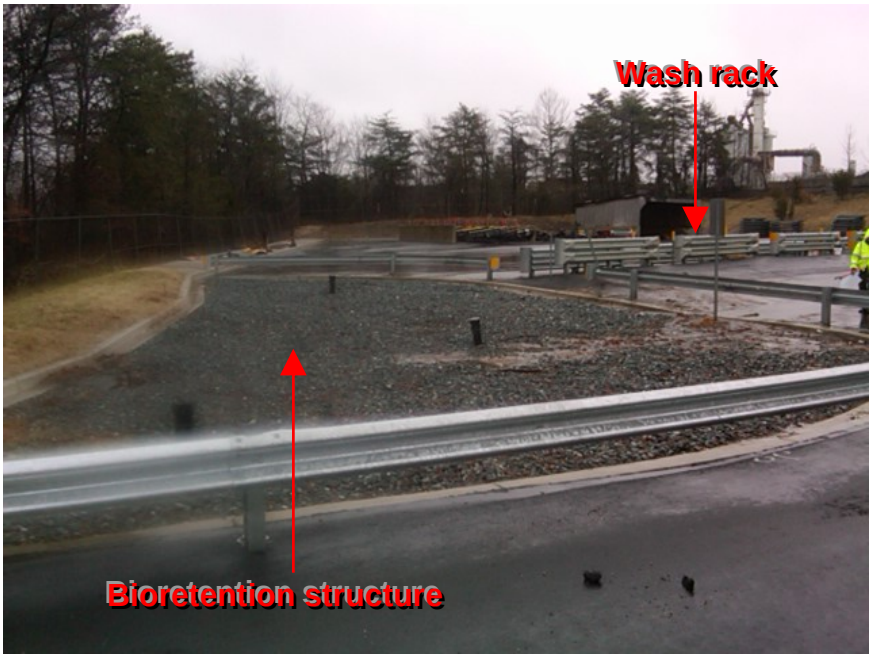
Photograph 36. Ritchie Service Facility – Close up view of sand and stormwater leaving the facility and flowing to a ditch to Ritchie Branch as shown in the previous photograph.



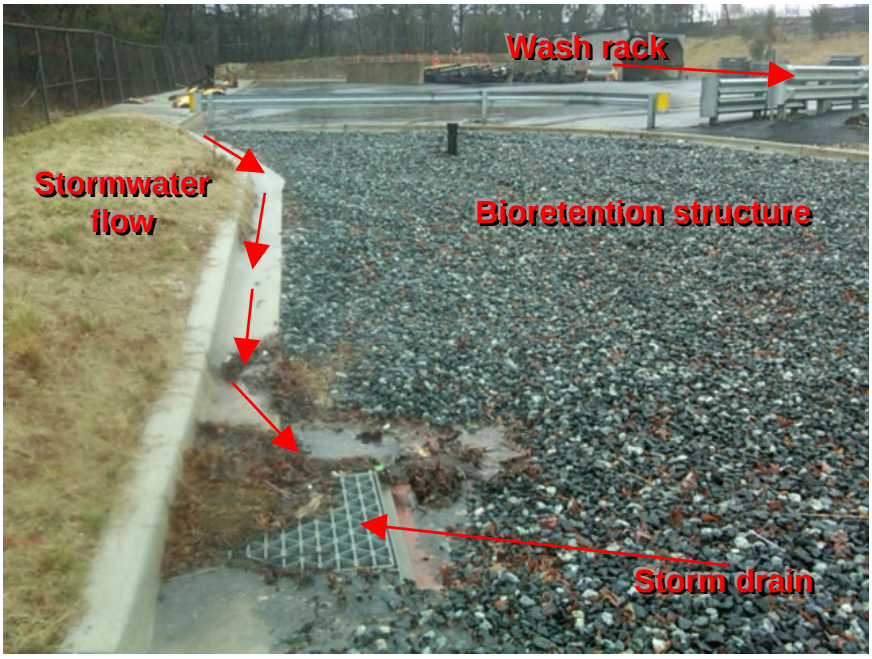
Photograph 37. Ritchie Service Facility – Stormwater flow through a large rill in the north central portion of the facility. Water flows under the fenceline down an approximate 15 foot cliff to Ritchie Branch.

Photograph 38. Ritchie Service Facility – Covered and uncovered sand piles in the northwestern portion of the facility adjacent to storm drain that drains through stormwater conveyances to Ritchie Branch. Hay bales in place as storm drain protection.

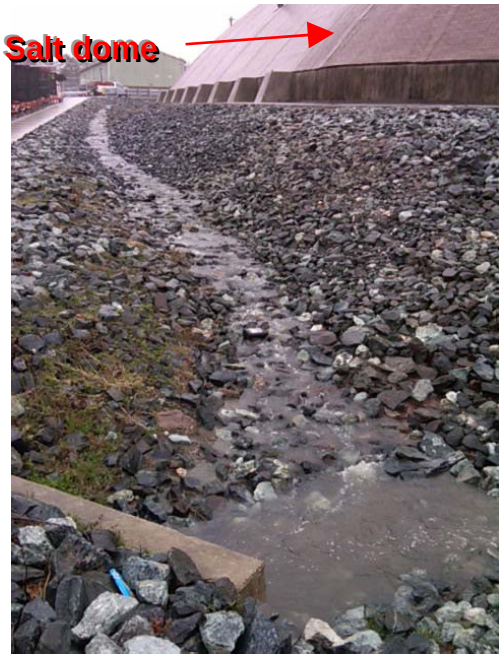
Photograph 39. Ritchie Service Facility – Close up view of storm drain in the previous photograph. Storm drain is filled with sand and leaves and drains through stormwater conveyances to an outfall to Ritchie Branch in the southwest portion of the facility.



Photograph 40. Ritchie Service Facility – Wash rack and bioretention structure in the northeast portion of the facility.



Photograph 41. Ritchie Service Facility – Storm drain located in bioretention structure in northeast portion of the facility. Note stormwater flow evident bypassing the bioretention structure and entering the storm drain that discharges to Ritchie Branch.



Photograph 42. Ritchie Service Facility – Stormwater management control structure surrounding the salt dome.

Photograph 43. Ritchie Service Facility – Gasoline container and salt located in stormwater management control structure shown in the previous photograph.